

07/30/01 1130 U.S. PTO

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Practitioner's Docket No. 815_001

PATENT

NEW APPLICATION TRANSMITTAL

Box Patent Application
Assistant Commissioner for Patents
Washington D.C. 20231

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to **Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231** on *July 30, 2001* under "EXPRESS MAIL" mailing label number EL803164141US.

Gina M. Husak

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1130 U.S. PTO
09/18/01
07/30/01

Transmitted herewith for filing is the patent application of:

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Title: PIEZOELECTRIC/ELECTROSTRICTIVE ELEMENT AND
PIEZOELECTRIC/ELECTROSTRICTIVE DEVICE AND PRODUCTION
METHOD THEREOF

1. Papers enclosed

A. Required (in JAPANESE) for filing date under 37 CFR 1.53(b) (Regular) are:

35 Page(s) of Specification
6 Page(s) of Claims
1 Page(s) of Abstract
26 Sheets of Formal Drawings (Figs. 1-39)

B. Other Papers Enclosed

☒ A Patent Application Bibliographic Data
☐ A Preliminary Amendment
☒ A combined Declaration and Power of Attorney
☒ An Information Disclosure Statement
☒ PTO Form-1449
☒ An Assignment Transmittal and Assignment of the invention to
NGK Insulators, Ltd.

2. The correspondence address for this application is:

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3. Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)

☐ Applicants hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

☐ Applicants hereby request that the attached application **not** be published under 35 U.S.C. 122(b).

4. Small Entity Status

☐ Applicant(s) claim(s) small entity status. See 37 CFR § 1.27.

5. The filing fee has been calculated as shown below:

A. Filing Fee
☒ Original Patent Application \$ 710.00
(37 C.F.R. 1.16(a) --\$710.00; Small Entity--\$355.00)

B. Fees for Claims (26 Claims; 6 Indep.)
☒ each independent claim in excess of 3 \$ 240.00
(37 C.F.R. 1.16(b)--\$80.00; small entity--\$40.00)

☒ each claim in excess of 20 \$ 108.00
(37 C.F.R. 1.16(c)--\$18.00; small entity--\$9.00)

☐ multiple dependent claim(s) \$.00
(37 C.F.R. 1.16(d)--\$270.00; small entity--\$135.00)

C. Surcharge fees
☐ late payment of filing fee \$.00
(37 C.F.R. 1.16(e)--\$130.00; small entity--\$65.00)

and/or

☐ late filing of original declaration or oath \$.00
(37 C.F.R. 1.16(e)--\$130.00; small entity--\$65.00)

NOTE: If both the filing fee and declaration or oath were missing from the original papers, only one surcharge fee for both need be paid. 37 C.F.R. 1.16(e).

D. ☒ Fee for processing an application filed with a specification in a non-English language \$ 130.00
(37 C.F.R. 1.17(k) and 1.52(d)--\$130.00)

E. ☒ Assignment Fee \$ 40.00


Total Fees Due \$ 1,228.00

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**6. Payment of Fees and Authorization to Charge Additional Fees
or Credit Overpayment**

- ☒ A check in the amount of \$1,228.00 is enclosed.
☒ The Commissioner is hereby authorized to charge payment of the following fees
associated with this communication or credit any overpayment to Deposit Account No.
50-1446. A duplicate copy of this sheet is enclosed.
☒ Any additional filing fees required under 37 CFR 1.16.
☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,



Stephen P. Burr
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July 30, 2001

Date

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PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

08/02/2001 HNDOR1 00000014 09918274

01 FC:101	710.00	OP
02 FC:102	240.00	OP
03 FC:103	108.00	OP
04 FC:139	130.00	OP